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Amol HC  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hossein A. GHANBARI et al.

Title: COMPOSITIONS CONTAINING BACTERIOPHAGES AND  
METHOD OF USING BACTERIOPHAGES TO TREAT INFECTIONS

Appl. No.: 09/583,738

Filing Date: 05/31/2000

Examiner: Virginia Allen Portner

Art Unit: 1645

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**AMENDMENT**

Commissioner for Patents  
Box NON-FEE AMENDMENT  
Washington, D.C. 20231

Sir:

This communication is responsive to the Office Action dated December 5, 2001, concerning the above-referenced patent application.

Please amend the application as follows. The changes are shown explicitly in the accompanying "Version with Markings to Show Changes Made."

**In the Specification:**

In accordance with 37 C.F.R. 1.121, please replace the last paragraph on page 24 of the specification and the first paragraph on page 35 of the specification with the following new paragraphs:

*C1* Two particularly virulent preparations were selected on the basis of concentration and isolate sensitivity. CsCl purified preparations 146A and 173A were capable of killing the majority of different isolates, and were virulent at a concentration of 100 times less than the least virulent preparation. Purified 146A and 173A phage preparations were tested against 52 different *E. coli* isolates, whereby 146A plaqued against 22 isolates (42%) and 173A plaqued against 20 isolates (38%). Combined, these two phage preparations were effective against 31 of the 52 isolates (60%). In